wherein each of the MMS message type identifier and the MMS identifier is distinct from the MMS message; and

wherein the SMS message is sent between a transmitter and a receiver without line-oriented transmission.

**2**. The method of claim **1**, wherein at least one of the MMS message type identifier and the MMS message is included in the user data header of the SMS message.

**3**. The method of claim **2**, wherein the header portion of the SMS message includes a user data header presence identifier for indicating that the user data header is present within the data portion.

**4**. The method of claim **1**, wherein sending the MMS message within the SMS message is performed in response to a cellular phone sending a message in the MMS message format.

**5**. The method of claim **1**, wherein the receiver is at least a portion of a cellular phone.

**6**. The method of claim **1**, wherein the receiver is at least a portion of an SMS service center.

**7**. The method of claim **1**, wherein the receiver is at least a portion of an MMS relay.

**8**. The method of claim **1**, wherein the transmitter is at least a portion of an SMS service center.

**9**. The method of claim **1**, wherein the transmitter is at least a portion of an MMS relay.

**10**. The method of claim **1**, wherein the MMS message type identifier and the MMS message are included in the user data header of the SMS message; and

wherein the user data header further includes a user data header identifier indicating that the user data header is formatted according to the wireless control message protocol (WCMP).

**11**. The method of claim **10**, wherein the header portion of the SMS message includes a user data header presence identifier for indicating that the user data header is present within the data portion.

**12**. The method of claim **1**, wherein the MMS message type identifier and the MMS message are included in an element of the user data header of the SMS message; and

wherein the user data header further includes a user data header identifier indicating that the element of the user data header is formatted according to the wireless control message protocol (WCMP).

**13**. The method of claim **12**, wherein the header portion of the SMS message includes a user data header presence identifier for indicating that the user data header is present within the data portion.

**14**. A method for transmitting messages in a telecommunications network including a Multimedia Messaging Service (MMS) and a Short Message Service (SMS), said messages including MMS messages in an MMS message format and SMS messages in an SMS message format specified by Global System for Mobile Communications, the method comprising:

structuring the SMS message to include a header portion, a data portion, and a user data header, wherein the user data header is within the data portion;

including an MMS message in said data portion of said SMS message;

including in said data portion of said SMS message an MMS message type identifier, said MMS message type identifier providing an identification of a type of said MMS message, the type of said MMS message selected from an MMS notification message, an MMS notification-query and an MMS acknowledgement message;

including in said data portion of said SMS message an MMS identifier for indicating that said MMS message format is used for said MMS message in said;

wherein each of the MMS message type identifier and the MMS identifier is distinct from the MMS message; and

wherein the SMS message is sent between a transmitter and a receiver using line-oriented transmission.

**15**. The method of claim **14**, wherein at least one of the MMS message type identifier and the MMS message is included in the user data header of the SMS message.

**16**. The method of claim **14**, wherein sending the MMS message within the SMS message is performed in response to a cellular phone sending a message in the MMS message format.

**17**. The method of claim **14**, wherein the receiver is at least a portion of a cellular phone.

**18**. The method of claim **14**, wherein the receiver is at least a portion of an SMS service center.

**19**. The method of claim **14**, wherein the receiver is at least a portion of an MMS relay.

**20**. The method of claim **14**, wherein the transmitter is at least a portion of an SMS service center.

**21**. The method of claim **14**, wherein the transmitter is at least a portion of an MMS relay.

**22**. The method of claim **15**, wherein the header portion of the SMS message includes a user data header presence identifier for indicating that the user data header is present within the data portion.

**23**. The method of claim **14**, wherein the MMS message type identifier and the MMS message are included in the user data header of the SMS message; and

wherein the user data header further includes a user data header identifier indicating that the user data header is formatted according to the wireless control message protocol (WCMP).

**24**. The method of claim **23**, wherein the header portion of the SMS message includes a user data header presence identifier for indicating that the user data header is present within the data portion.

**25**. The method of claim **14**, wherein the MMS message type identifier and the MMS message are included in an element of the user data header of the SMS message; and

wherein the user data header further includes a user data header identifier indicating that the element of the user data header is formatted according to the wireless control message protocol (WCMP).

**26**. The method of claim **25**, wherein the header portion of the SMS message includes a user data header presence identifier for indicating that the user data header is present within the data portion.

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